

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Express Mail Label No.: EL 961 108 266 US  
Attorney Docket No.: Tanaka Case 24  
February 5, 2004

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

Inventor(s) : Kazuo HISHINUMA

Title : METHOD OF DESIGNING HEAT SEAL WIDTH  
BACKGROUND OF THE INVENTION

Please direct correspondence to the address associated with  
the following customer number:

23474

FLYNN, THIEL, BOUTELL & TANIS, P.C.  
(FIRM)

Enclosed are:

- ☐ Specification
  - ☐ Declaration or Oath
  - ☒ 5 Drawing Sheets      ☒ Formal
  - ☐ Informal
  - ☐ Preliminary Amendment Cancelling Claims (Please enter  
before calculating the filing fee.)
  - ☐ Amendment Before First Office Action
  - ☐ Information Disclosure Statement
  - ☒ Small entity status is claimed. See 37 CFR 1.27.
- THE UNDERSIGNED ATTORNEY OF RECORD STATES THAT SMALL ENTITY  
STATUS IS BEING CLAIMED. 37 CFR §1.27(c)(2) as amended  
65 Fed. Reg. 54603, dated September 8, 2000.
- ☐ Statement(s) re small entity is/are enclosed.
  - ☒ Acknowledgment Postal Card
  - ☒ Priority is claimed under 35 USC 119 based on Japanese  
Application No. 2003-201368, filed June 20, 2003; and  
Japanese Application No. 2003-201370, filed June 20,  
2003.
  - ☐ A certified copy of the priority application is  
enclosed.

The filing fee is calculated as shown below, after entering  
any enclosed Amendment which requests entry before such  
calculation:

020504  
16076 U.S. PTO

22141 U.S. PTO  
10/772549  
020504

For	No. Filed	No. Extra	( ) LG Entity	RATE	(X) SM Entity	Fee
Basic Fee				\$770.00	\$385.00	\$385.00
Total Claims	(9 - 20 = 0)		x	\$ 18.00	x \$ 9.00	0.00
Indep. Claims	(4 - 3 = 1)		x	\$ 86.00	x \$ 43.00	43.00
[ ] Multiple Dep. Claim			+	\$290.00	+	\$145.00
* * * TOTAL FILING FEE * * *						\$ 428.00

[X] A Check for \$428.00 is enclosed to cover fees.

[ ] Please charge my Deposit Account No. 06-1382 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is enclosed.

[X] The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or to credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.

[X] Any additional filing fees required under 37 CFR 1.16

[ ] Any application processing fees under 37 CFR 1.17

[ ] Pursuant to 37 CFR 1.52, the enclosed application is in the form of a foreign language text:

[ ] An English translation and a statement that the English translation is accurate are enclosed.

[ ] Please notify the undersigned of the due date for submitting an English translation and a statement that the English translation is accurate.

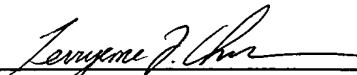
[ ] An enclosed check includes the \$130.00 fee (37 CFR 1.17k) for processing a foreign language text.

Please direct all telephone calls to the undersigned at telephone number (269) 381-1156.

Respectfully submitted,

FLYNN, THIEL, BOUTELL & TANIS, P.C.

IN DUPLICATE

  
 Terrylene F. Chapman  
 Reg. No. 32 549

TFC\pcq

Encl: Listed above

100.10/03

PATENT APPLICATION

"Express Mail" Mailing Label No.: EL 961 108 266 US

Date of Mailing: February 5, 2004

Applicant(s): Kazuo HISHINUMA

Title: METHOD OF DESIGNING HEAT SEAL WIDTH BACKGROUND OF THE  
INVENTION

Serial No.: Unknown

Confirmation No.: Unknown

Filed: Unknown

Atty Docket No.: Tanaka Case 24

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

EXPRESS MAILING CERTIFICATE

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

By: *Mia Shipper*

Date: 2/5/04

Document(s) attached:

Application Transmittal (in duplicate)  
Specification, Claims and Abstract  
Drawings (5 sheets)  
Original Declaration  
Check \$428.00  
Postal Card

Telephone: (269) 381-1156

191.05/03